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BETTER TOGETHER? A MEDIATION ANALYSIS OF FRENCH GENERAL PRACTITIONERS' PERFORMANCE IN MULTI-PROFESSIONAL GROUP PRACTICE.

We analyse how general practitioners (GPs) respond to insufficient GP supply in their practice area in terms of quantity and quality of care, and how this response is mediated by enrolment in integrated primary care teams using three representative cross-sectional surveys (2019-2020) of 1,209 French GPs. We find that in the absence of potential mediators, GP density was negatively associated with quantity, but not with the quality of care. In the presence of mediators, GP density was positively associated with work-related stress, which was consecutively associated with deteriorated demand absorption capacity. Higher use of e-health tools was associated with greater involvement in vaccine recommendations. GPs in integrated primary care teams tended to use more e-health tools than those practicing outside integrated primary care teams, with a favourable effect on vaccine recommendations. In all, lower level of workrelated stress is the key mediator in handling patients' requests. Correcting for the self-selection into integrated primary care teams, there is no significant mediation effect of enrolment in IPCTs on the quantity of care, but rather an effect on the quality of care.

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